IN THE CLAIMS

Kindly amend the claims as follows*:

BI

29. (Amended) The method of claim 1, wherein the osteogenic protein comprises an amino acid sequence defined by OPX (SEQ ID NO:3), Generic Sequence 7 (SEQ ID NO:4), Generic Sequence 8 (SEQ ID NO:5), Generic Sequence 9 (SEQ ID NO:6), or Generic Sequence 10 (SEQ ID NO:7).

B2

39. (Amended) The device of claim 35, wherein the osteogenic protein comprises an amino acid sequence defined by OPX (SEQ ID NO:3), Generic Sequence 7 (SEQ ID NO:4), Generic Sequence 8 (SEQ ID NO:5), Generic Sequence 9 (SEQ ID NO:6), or Generic Sequence 10 (SEQ ID NO:7).

B3

42. (Amended) The device of claim 40, wherein the osteogenic protein comprises an amino acid sequence defined by OPX (SEQ ID NO:3), Generic Sequence 7 (SEQ ID NO:4), Generic Sequence 8 (SEQ ID NO:5), Generic Sequence 9 (SEQ ID NO:6), or Generic Sequence 10 (SEQ ID NO:7).

B4

45. (Amended) The device of claim 43, wherein the osteogenic protein comprises an amino acid sequence defined by OPX (SEQ ID NO:3), Generic Sequence 7 (SEQ ID NO:4), Generic Sequence 8 (SEQ ID NO:5), Generic Sequence 9 (SEQ ID NO:6), or Generic Sequence 10 (SEQ ID NO:7).

^{*} An Appendix of Amendments is enclosed herewith as Exhibit A. In the Appendix, additions are underscored and deletions are bracketed.